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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): HOWARD

Serial No.: 10/764,221

Filed: 1/23/2004

Title: INFRARED ELEMENT AND OVEN

Attorney Docket No.: 67638/04-034

Group Art Unit:

3749

Examiner: Unknown

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This Information Disclosure Statement is submitted:

- under 37 CFR 1.97(b), or
 - (Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
- under 37 CFR 1.97(c) together with either a:
 - Statement under 37 CFR 1.97(e), or
 - a \$180.00 fee under 37 CFR 1.17(p), or
 - (After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- under 37 CFR 1.97(d) together with a:
 - Statement under 37 CFR 1.97(e), and
 - a \$180.00 petition fee set forth in 37 CFR 1.17(p).
 - (Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Applicant submits herewith Form PTO 1449-Information Disclosure Citation. Since the Patent Office is waiving the requirement under 37 CFR 1.98(a)(2)(i) for submitting a copy of each cited U.S. Patent and each U.S. patent publication for all U.S. national patent applications filed after June 30, 2003, applicant is not enclosing the U.S. patent references. Applicant is, however, enclosing copies of publications and other information of which applicant is aware, which applicant believes may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

It is requested that the information disclosed herein be made of record in this application.

Respectfully submitted,



Dennis D. Brown
Attorney/Agent for Applicant(s)
Reg. No. 33559

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or the correspondence is being facsimile transmitted to the USPTO, on the date indicated below.

Date of Deposit: June 30, 2004

Typed Name: Carol Welch

Signature: Carol Welch

Date: June 30, 2004

Telephone No.: 918/599-0621

259498.1

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<p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(Use as many sheets as necessary)</p>			
<p>Substitute for form 1449A/PTO</p>			
<p>Complete if Known</p>			
Application Number		10/764,221	
Filing Date		1/23/2004	
First Named Inventor		HOWARD	
Art Unit		3749	
Examiner Name			
Sheet	1	of	2
<p>Attorney Docket Number</p>			
			
<p>67638/04-034</p>			

U.S. PATENT DOCUMENTS

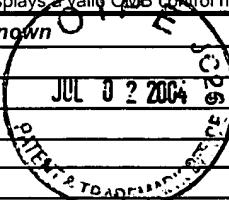
FOREIGN PATENT DOCUMENTS

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of US PTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449B/PTO				<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>					
Sheet	2	of	2	Examiner Name	
				Attorney Docket Number	67638/04-034

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
	DD	"Application of Infra-red Radiation in Food Processing," PROFESSOR A.S. GINZBURG, Chemical and Process Engineering Series, 1969			T ²
	EE	"Infra-Red Radiation for Food Processing II. Calculation of Heat Penetration During Infra-Red Frying of Meat Products," MAGNUS DAGERSKOG, Lebensm.-Wiss u. Technol., 12, 252-257 (1979)			
	FF	"Heat Transfer and Food Products"; BENGT HALLSTRON, ET AL., pgs. 214-231, Elsevier Applied Science Publishers Ltd. 1988			
	GG	"Infrared Radiative Drying in Food Engineering: A Process Analysis, CONSTANTINE SANDU, Biotechnology Progress (Vol.2, No.3), Sept. 1986, pgs. 109-119			
	HH	"Food Preservation by Hurdle-Technology," L. LEISTNER, H. HECHELMANN, 1993 Food Preservation 2000 Conference, pgs. 511-520			
	II	"Shelf Life Extension and Pathogen Reduction of Fresh Chicken Through Surface Pasteurization Using Radiant Heat And Anti-Microbial Agents," MD. MAHBUBUL ISLAM, Dissertation submitted to the Graduate Faculty of The University of Georgia, Athen, Georgia, 1998			
	JJ	"Post Processing Pasteurization of Processed Meats," E. JEFFERY RHODEHAMEL and SCOTT W. BECKWITH, American Meat Science Association,			
	KK	Unitherm Food System, Inc., advertisement re "Smoking & Browning Under 10 minutes"			
	LL	"Pasteurizing Protection," <u>The National Provisioner</u> , April 1, 1999			
	MM	Studies on the Application of Infrared in Food Processing, ASSELBERGS, ET AL. presented at the 20th annual meeting, Institute of Food Technologists, May 17, 1960			
	NN	"COOKING METHODS FOR ELIMINATION OF <u>Salmonella typhimurium</u> EXPERIMENTAL SURFACE CONTAMINANT FROM RARE DRY-ROASTED BEEF ROASTS," L.C. BLANKENSHIP, ET AL., <u>Journal of Food Science</u> , Vol. 45, (1980)			

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

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